


2022 Journal Performance Data for: Journal of Health and Safety at Work

 Open Access since 2012

ISSN

2251-807X

EISSN

2383-2088

JCR ABBREVIATION

J HEALTH SAF WORK

ISO ABBREVIATION

J. Health Saf. Work

Journal Information

EDITION

Emerging Sources Citation
Index (ESCI)

CATEGORY

PUBLIC, ENVIRONMENTAL &
OCCUPATIONAL HEALTH - ESCI

LANGUAGES

English

REGION

IRAN

1ST ELECTRONIC JCR YEAR

2020

Publisher Information

PUBLISHER

IRANIAN OCCUPATIONAL
HEALTH ASSOC

ADDRESS

DEPT OCCUPATIONAL
HEALTH, SCH PUBLIC HEALTH,
PO BOX 13155-119, TEHRAN
00000, IRAN

PUBLICATION FREQUENCY

4 issues/year

Journal's Performance

Journal Impact Factor

The Journal Impact Factor (JIF) is a journal-level metric calculated from data indexed in the Web of Science Core Collection. It should be used with careful attention to the many factors that influence citation rates, such as the volume of publication and citations characteristics of the subject area and type of journal. The Journal Impact Factor can complement expert opinion and informed peer review. In the case of academic evaluation for tenure, it is inappropriate to use a journal-level metric as a proxy measure for individual researchers, institutions, or articles. [Learn more](#)

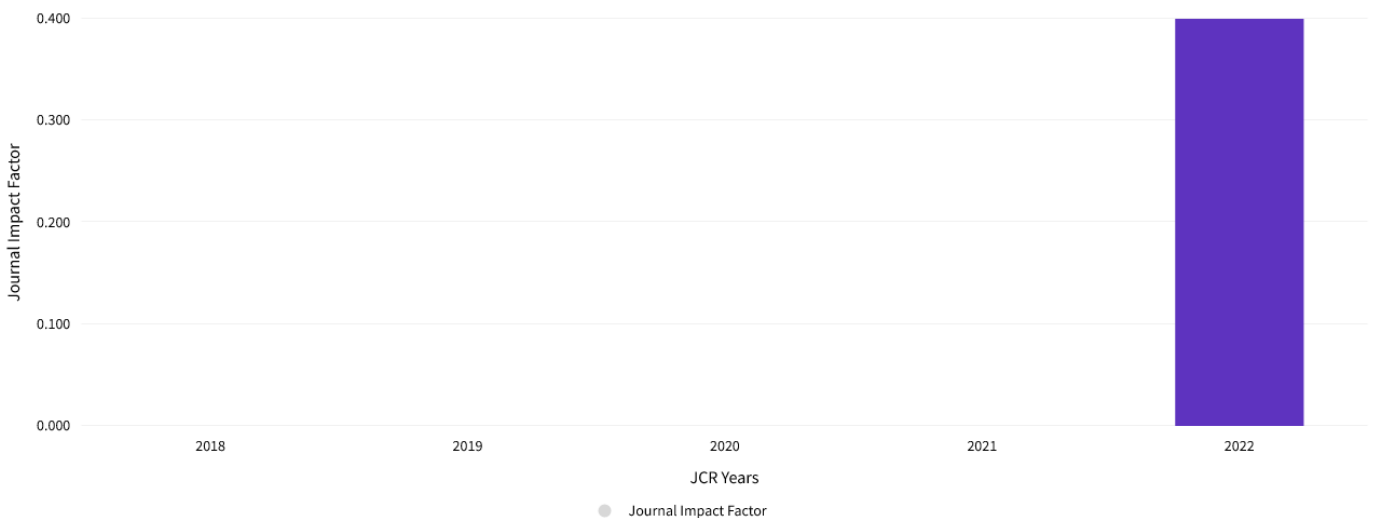
2022 JOURNAL IMPACT FACTOR

0.4

2022 JOURNAL IMPACT FACTOR WITHOUT SELF CITATIONS

0.2

Journal Impact Factor Trend 2022



Journal Impact Factor is calculated using the following metrics






$$\frac{\text{Citations in 2022 to items published in 2020 (14) - 2021 (16)}}{\text{Number of citable items in 2020 (36) + 2021 (37)}} = \frac{30}{73} = 0.4$$

Journal Impact Factor without self cites is calculated using the following metrics

$$\frac{\text{Citations in 2022 to items published in 2020 (14) + 2021 (16) - Self Citations in 2022 to items published in 2020 (5) + 2021 (12)}}{\text{Number of citable items in 2020 (36) + 2021 (37)}} = \frac{30 - 17}{73} = 0.2$$

Journal Impact Factor Contributing Items

Citable Items (73)

TITLE	CITATION COUNT
<p>Analysis of The Causal Relationships of Shift Work, Job Stress and Job Satisfaction with The Occupational Health Level based on Fuzzy DEMATEL Method: A Cross Sectional Study Authors: Zameni, Fatemeh;Nasiri, Parvin;Mahdinia, Mohsen;Soltanzadeh, Ahmad Volume: 11 Accession number: WOS:000661184200011 Document Type: Article</p>	2 
<p>Correlation Between the Acoustic and Cell Morphology of Polyurethane/Silica Nanocomposite Foams: Effect of Various Proportions of Silica at Low Frequency Region Authors: Pirani, Marziye;Monazzam, Mohammad Raza;Pourjandaghi, Seyed Qasem Volume: 11 Accession number: WOS:000661184200001 Document Type: Article</p>	2 
<p>Identification and assessment of human errors among tower crane operators using SHERPA and CREAM techniques Authors: Borgheipour, Hasti;Tehrani, GhazalehMonazami;Madadi, Shahriyar;Mohammadfam, Iraj Volume: 10 Accession number: WOS:000520032000002 Document Type: Article</p>	2 
<p>Impact of Layout Sequence of the Natural and Synthetic Adsorbents in Double-Layered Composites on Improving the Natural Fiber Acoustic Performance Using the Numerical Finite Element Method Authors: Keyvani, Sepideh;Esmaielpour, Mohammadreza Monazzam;Fasih-Ramandi, Fatemeh;Asour, Akbar Ahmadi;Kolahdouzi, Malihe;Hashemi, Zahra Volume: 11 Accession number: WOS:000699330400001 Document Type: Article</p>	2 
<p>Prevalence of Job Stress in Nurses Working in Iranian Hospitals: A Systematic Review, Meta-Analysis and Meta-Regression Study Authors: Mohammadi, Masoud;Vaisi-Raygani, Aliakbar;Jalali, Rostam;Salari, Nader Volume: 10 Accession number: WOS:000594804900004 Document Type: Review</p>	2 

Showing 1-5 rows of 73 total (use export in the relevant section to download the full table)

Journal Impact Factor Contributing Items

Citing Sources (12)

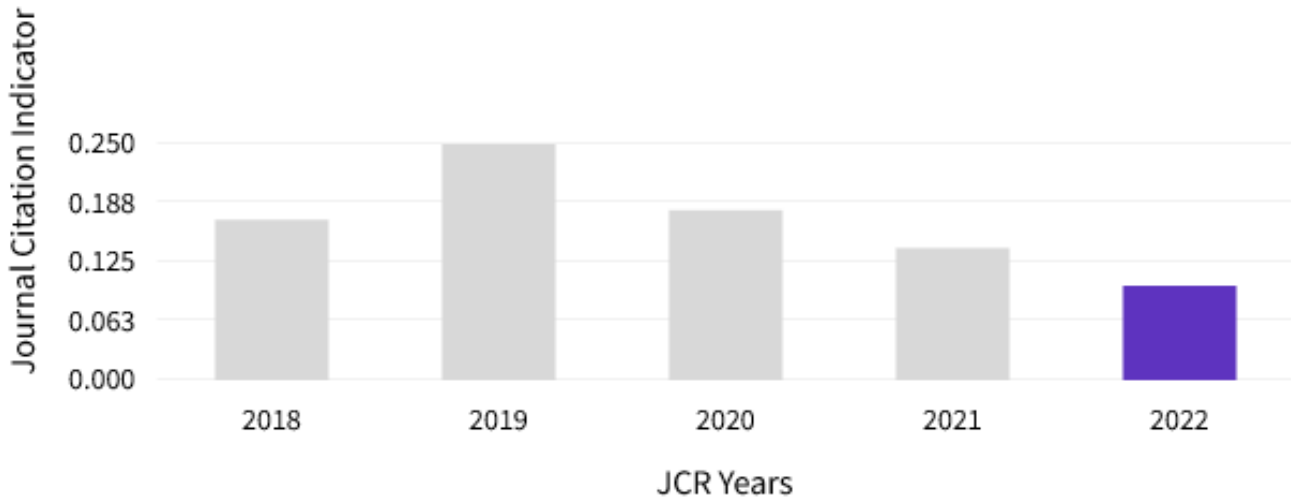
SOURCE NAME	COUNT
JOURNAL OF HEALTH AND SAFETY AT WORK	17
INTERNATIONAL JOURNAL OF OCCUPATIONAL SAFETY AND ERGONOMICS	2
JOURNAL OF FAILURE ANALYSIS AND PREVENTION	2
ASIAN JOURNAL OF SOCIAL HEALTH AND BEHAVIOR	1
ENVIRONMENTAL TECHNOLOGY & INNOVATION	1
FRONTIERS IN PUBLIC HEALTH	1
HEARING BALANCE AND COMMUNICATION	1
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY	1
IRANIAN JOURNAL OF NURSING AND MIDWIFERY RESEARCH	1
KNOWLEDGE AND INFORMATION SYSTEMS	1
SAFETY SCIENCE	1
TOXICOLOGY AND INDUSTRIAL HEALTH	1

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Journal Citation Indicator (JCI)

0.10

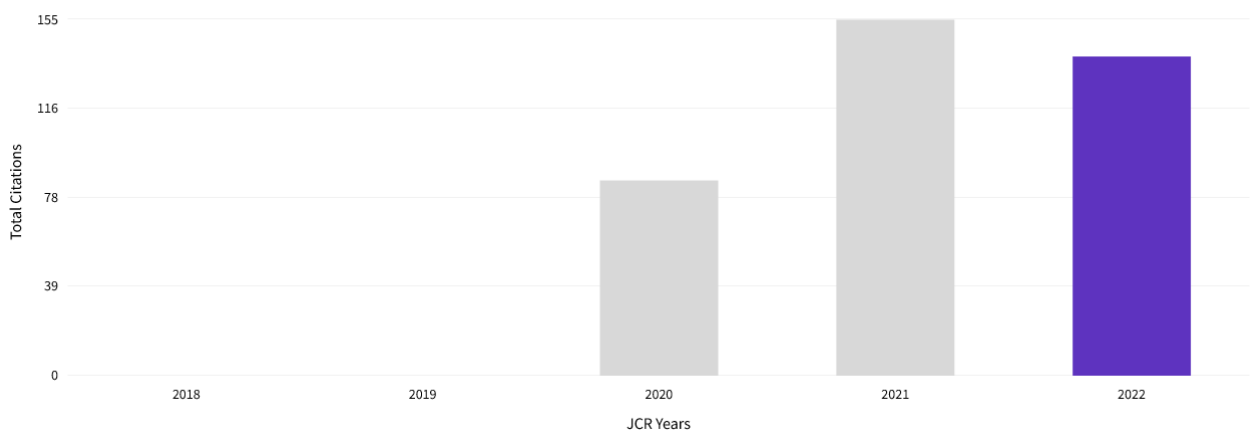
The Journal Citation Indicator (JCI) is the average Category Normalized Citation Impact (CNCI) of citable items (articles & reviews) published by a journal over a recent three year period. The average JCI in a category is 1. Journals with a JCI of 1.5 have 50% more citation impact than the average in that category. It may be used alongside other metrics to help you evaluate journals. [Learn more](#)



Total Citations

139

The total number of times that a journal has been cited by all journals included in the database in the JCR year. Citations to journals listed in JCR are compiled annually from the JCR years combined database, regardless of which JCR edition lists the journal.



Citation Distribution

The Citation Distribution shows the frequency with which items published in the year or two years prior were cited in the JCR data year (i.e., the component of the calculation of the JIF). The graph has similar functionality as the JIF Trend graph, including hover-over data descriptions for each data point, and an interactive legend where each data element's legend can be used as a toggle. You can view Articles, Reviews, or Non-Citable (other) items to the JIF numerator. [Learn more](#)

ARTICLE CITATION MEDIAN

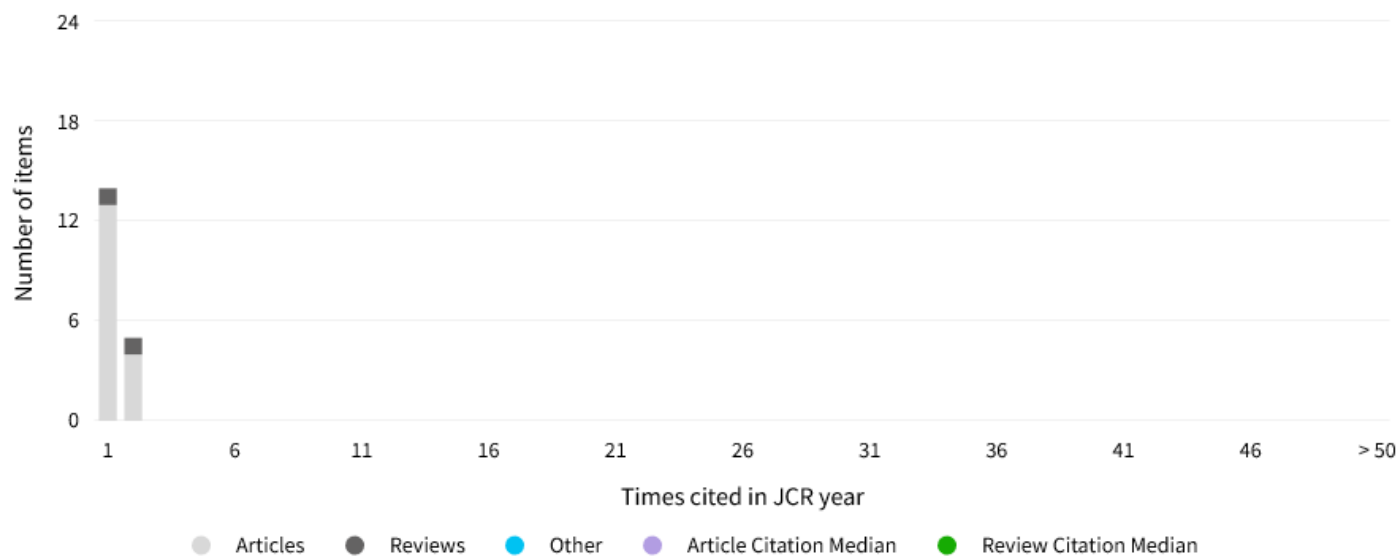
0

REVIEW CITATION MEDIAN

0

UNLINKED CITATIONS

6



0 times cited

ARTICLES

50

REVIEWS

4

OTHER

1

Open Access (OA)

The data included in this tile summarizes the items published in the journal in the JCR data year and in the previous two years. This three-year set of published items is used to provide descriptive analysis of the content and community of the journal. [Learn more](#)

Items

TOTAL CITABLE % OF CITABLE OA

110 **0.00%**

CITABLE

● GOLD OPEN ACCESS

0 / 0.00%

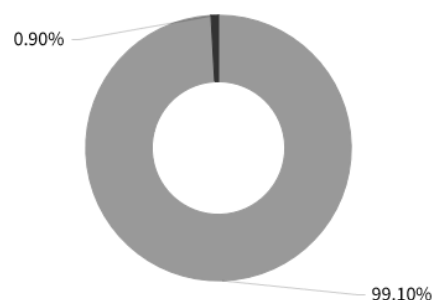
● SUBSCRIPTION OR BRONZE

110 / 99.10%

NON-CITABLE

● OTHER (NON-CITABLE ITEMS)

1 / 0.90%



Citations*

TOTAL CITABLE % OF CITABLE OA

26 **0.00%**

CITABLE

● GOLD OPEN ACCESS

0 / 0.00%

● SUBSCRIPTION OR BRONZE

26 / 76.47%

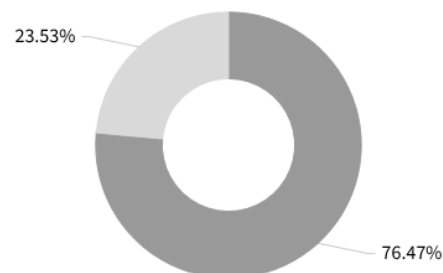
NON-CITABLE

● OTHER (NON-CITABLE ITEMS)

0 / 0.00%

● UNLINKED CITATIONS

8 / 23.53%



* Citations in 2022 to items published in (2020-2022)

Rank by Journal Impact factor

Note: While journals indexed in AHCI and ESCI are receiving a JIF for the first time in June 2023, they will not receive ranks, quartiles, or percentiles until the release of 2023 data in June 2024. [Learn more](#)

Rank by Journal Citation Indicator (JCI)

Journals within a category are sorted in descending order by Journal Citation Indicator (JCI) resulting in the Category Ranking below. A separate rank is shown for each category in which the journal is listed in JCR. Data for the most recent year is presented at the top of the list, with other years shown in reverse chronological order.

Only journals which have a calculated JCI value are included in the JCI ranking. The total number of journals displayed in this ranking may be less than the category overall. [Learn more](#)

CATEGORY

PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH

380/399

JCR YEAR	JCI RANK	QUARTILE	JCI PERCENTILE	
2022	380/399	Q4	4.89	
2021	365/392	Q4	7.02	
2020	342/376	Q4	9.18	
2019	327/375	Q4	12.93	
2018	335/363	Q4	7.85	
2017	341/358	Q4	4.89	

Citation network

Cited Half-life

5.5 years

The Cited Half-Life is the median age of the items in this journal that were cited in the JCR year. Half of a journal's cited items were published more recently than the cited half-life.

TOTAL NUMBER OF CITES

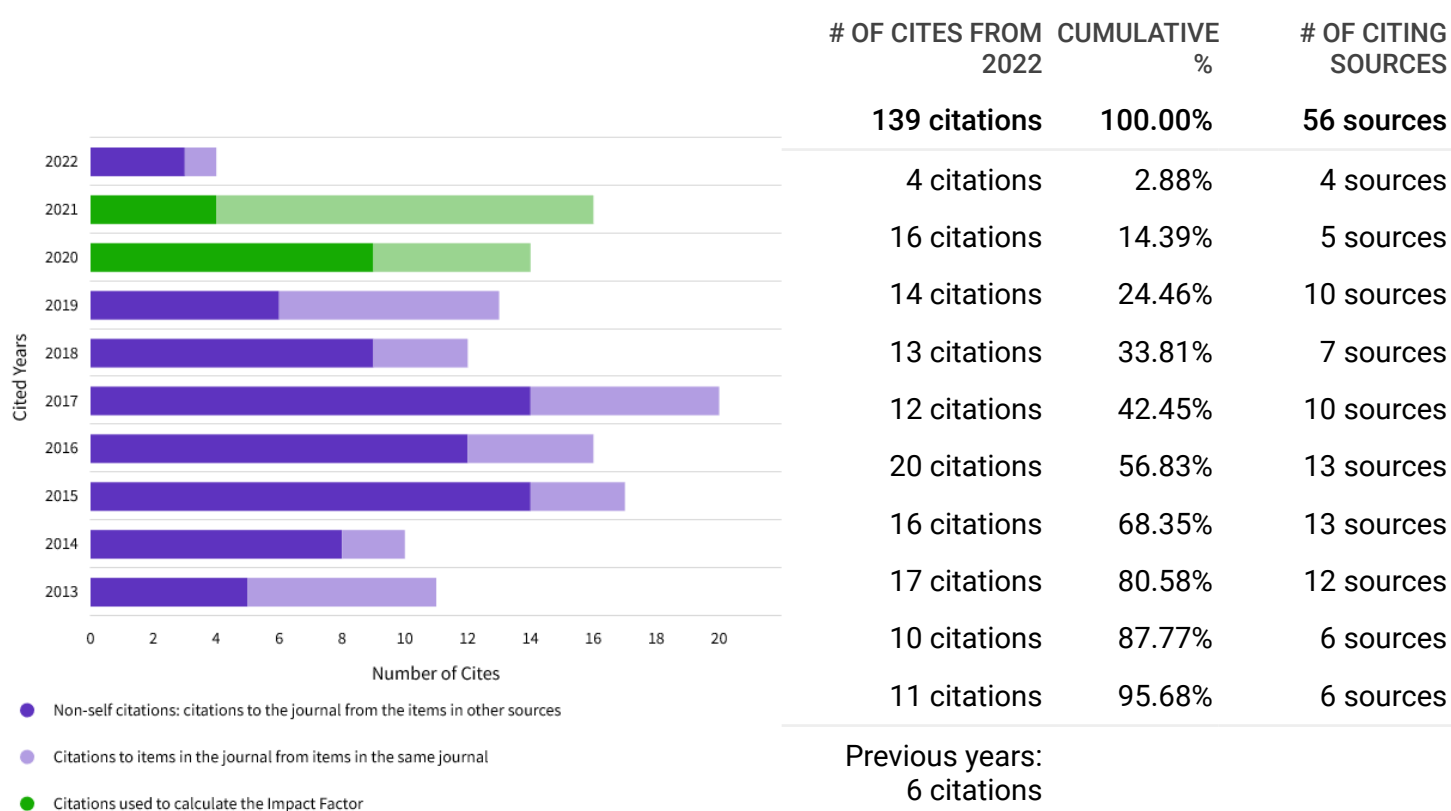
139

NON-SELF CITATIONS

86

SELF CITATIONS

53



Citing titles in all years

Journal of Health and Safety at Work

	SOURCE NAME	COUNT
	All Others	31
1	Journal of Health and Safety at Work	53
2	WORK-A Journal of Prevention Assessment & Rehabilitation	8
3	International Journal of Occupational Safety and Ergonomics	6
4	Journal of Research in Health Sciences	4
5	Iranian Journal of Nursing and Midwifery Research	3
6	Journal of Failure Analysis and Prevention	3
7	SAFETY SCIENCE	3
8	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	2
9	EXPERT SYSTEMS WITH APPLICATIONS	2
10	Frontiers in Public Health	2
11	Iranian Journal of Public Health	2
12	KNOWLEDGE AND INFORMATION SYSTEMS	2
13	Urban Climate	2
14	Archives of Trauma Research	1
15	BIOLOGICAL TRACE ELEMENT RESEARCH	1
16	BMC Psychology	1
17	BMC Sports Science Medicine and Rehabilitation	1
18	BMC Veterinary Research	1
19	Buildings	1
20	Canadian Journal of Nursing Research	1

Showing 1 - 20 rows of 21 total (use export in the relevant section to download the full table)

Citing Half-life

8.5 years

The Citing Half-Life is the median age of items in other publications cited by this journal in the JCR year.

TOTAL NUMBER OF CITES

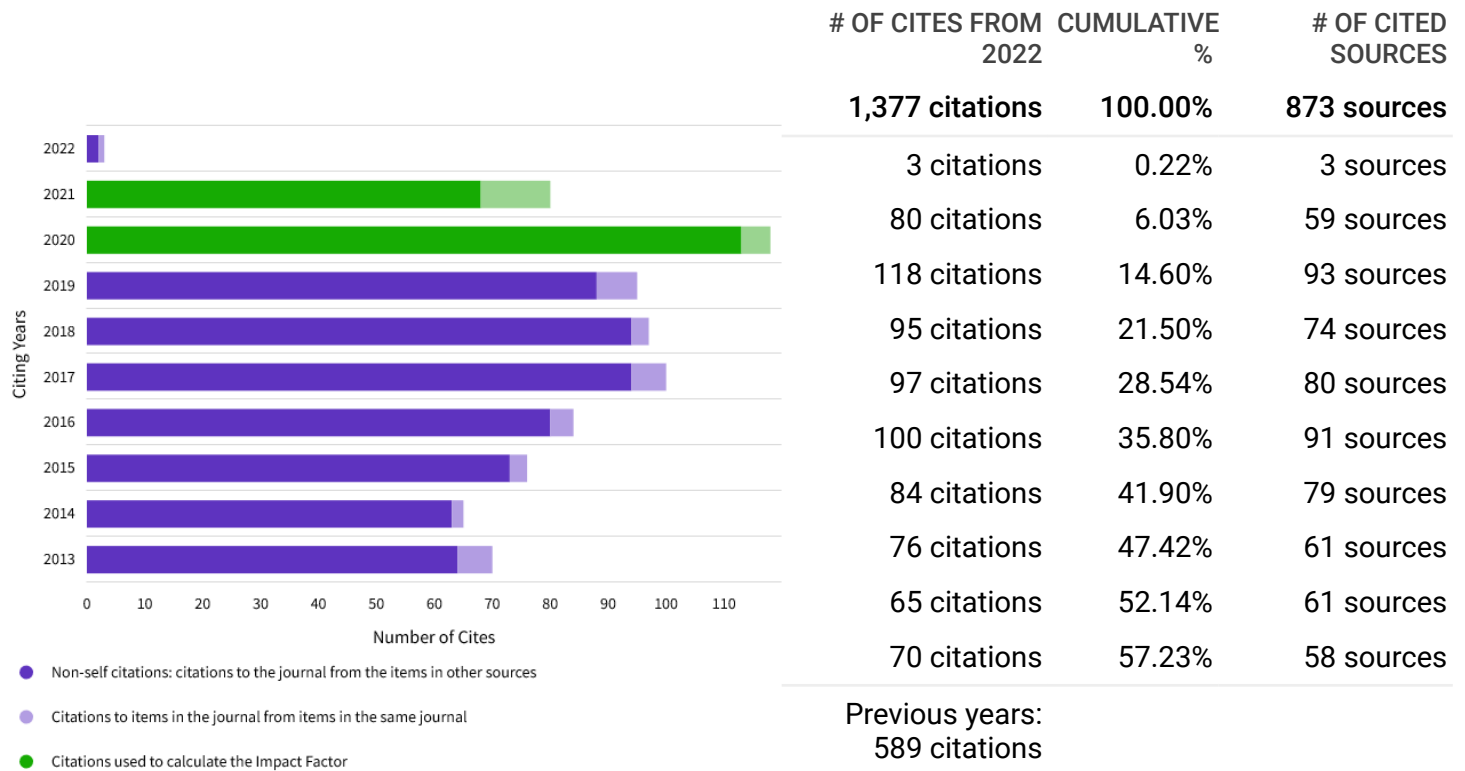
1,377

NON-SELF CITATIONS

1,324

SELF CITATIONS

53



Cited titles in all years

Journal of Health and Safety at Work

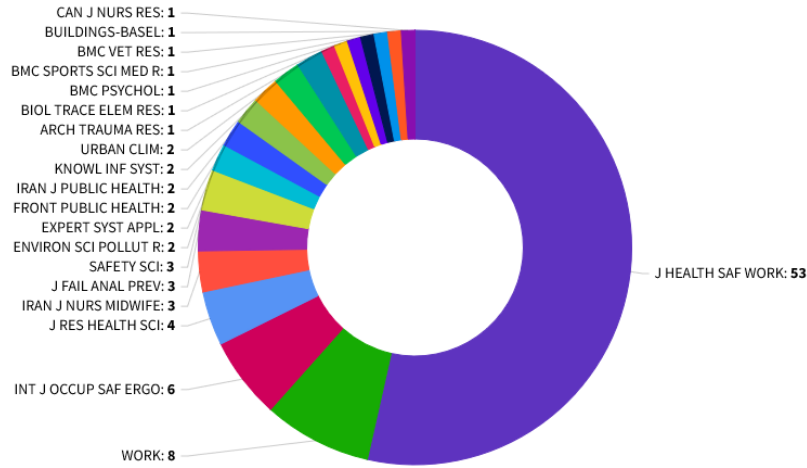
	SOURCE NAME	COUNT
	All Others	722
1	Journal of Health and Safety at Work	53
2	APPLIED ERGONOMICS	32
3	SAFETY SCIENCE	26
4	APPLIED ACOUSTICS	19
5	INTERNATIONAL JOURNAL OF INDUSTRIAL ERGONOMICS	14
6	ACCIDENT ANALYSIS AND PREVENTION	12
7	International Journal of Occupational Safety and Ergonomics	11
8	JOURNAL OF SOUND AND VIBRATION	11
9	JOURNAL OF APPLIED PSYCHOLOGY	9
10	ERGONOMICS	8
11	JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA	8
12	JOURNAL OF HAZARDOUS MATERIALS	8
13	JOURNAL OF LOSS PREVENTION IN THE PROCESS INDUSTRIES	8
14	JOURNAL OF SAFETY RESEARCH	6
15	PERSONALITY AND INDIVIDUAL DIFFERENCES	6
16	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION	6
17	WORK-A Journal of Prevention Assessment & Rehabilitation	6
18	EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY	5
19	JOURNAL OF VOCATIONAL BEHAVIOR	5
20	OPTOMETRY AND VISION SCIENCE	5

Showing 1 - 20 rows of 113 total (use export in the relevant section to download the full table)

Journal Citation Relationships

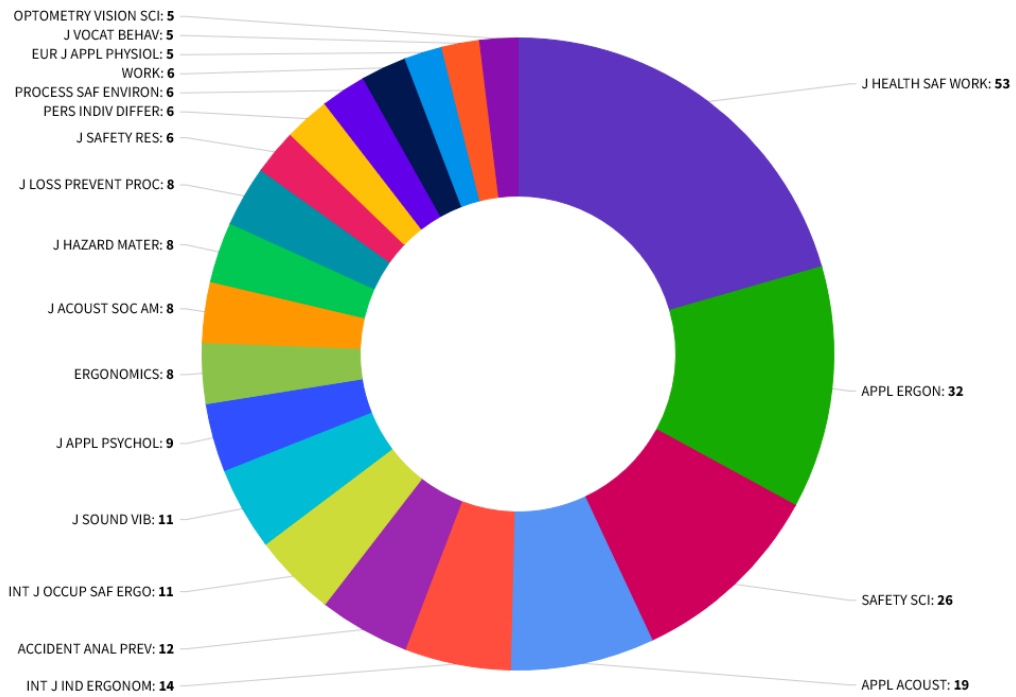
Cited Data

Top 20 journals citing J HEALTH SAF WORK by number of citations



Citing Data

Top 20 journals cited by J HEALTH SAF WORK by number of citations



Content metrics

Source data









This tile shows the breakdown of document types published by the journal. Citable Items are Articles and Reviews. For the purposes of calculating JIF, a JCR year considers the publications of that journal in the two prior years. [Learn more](#)

37 total citable items

	ARTICLES	REVIEWS	COMBINED (C)	OTHER DOCUMENT TYPES (O)	PERCENTAGE
NUMBER IN JCR YEAR 2022 (A)	34	3	37	N/A	100%
NUMBER OF REFERENCES (B)	1,200	177	1,377	N/A	100%
RATIO (B/A)	35.3	59.0	37.2	N/A	

Contributions by Organizations







Organizations that have contributed the most papers to the journal in the most recent three-year period. [Learn more](#)

RANK	ORGANIZATION	COUNT	
1	TEHRAN UNIVERSITY OF MEDICAL SCIENCES	40	
2	SHAHID BEHESHTI UNIVERSITY MEDICAL SCIENCES	18	
3	ISLAMIC AZAD UNIVERSITY	14	
4	HAMADAN UNIV MED SCI	11	
5	QOM UNIV MED SCI	9	
6	QAZVIN UNIVERSITY OF MEDICAL SCIENCES (QUMS)	8	
-	TABRIZ UNIVERSITY OF MEDICAL SCIENCE	8	
8	IRAN UNIVERSITY OF MEDICAL SCIENCES	7	

Showing 1 - 8 rows of 77 total (use export in the relevant section to download the full table)

Contributions by country/region

Countries or Regions that have contributed the most papers to the journal in the most recent three-year period. [Learn more](#)

RANK	COUNTRY/REGION	COUNT	
1	Iran	111	
2	Canada	2	
3	Australia	1	
-	Malaysia	1	
-	Turkey	1	
-	USA	1	

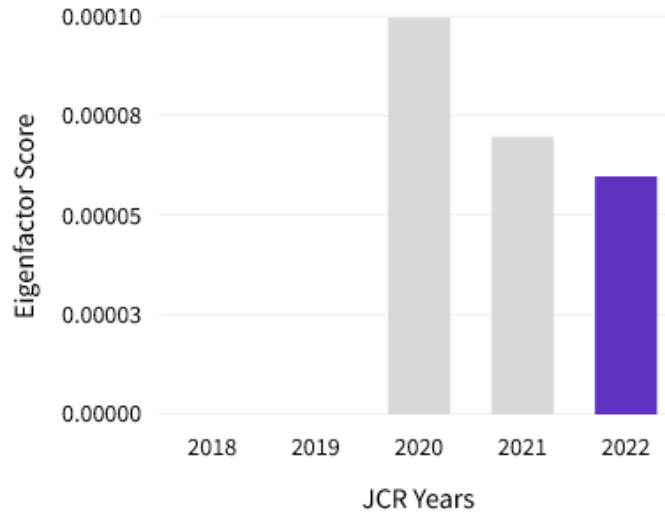
Showing 1 - 6 rows of 6 total (use export in the relevant section to download the full table)

Additional metrics

Eigenfactor score

0.00006

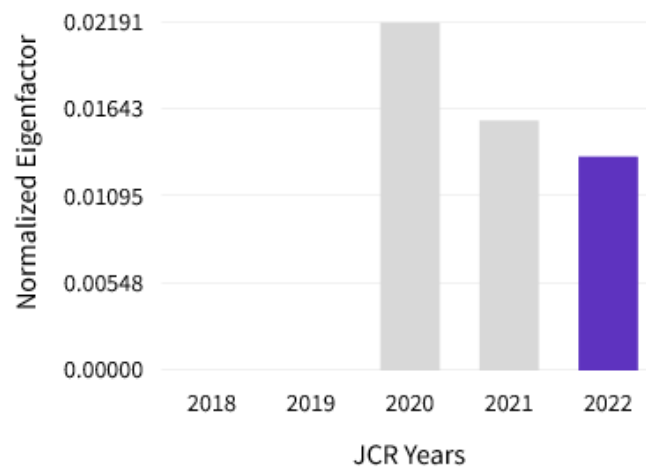
The Eigenfactor Score is a reflection of the density of the network of citations around the journal using 5 years of cited content as cited by the Current Year. It considers both the number of citations and the source of those citations, so that highly cited sources will influence the network more than less cited sources. The Eigenfactor calculation does not include journal self-citations. [Learn more](#)



Normalized Eigenfactor

0.01348

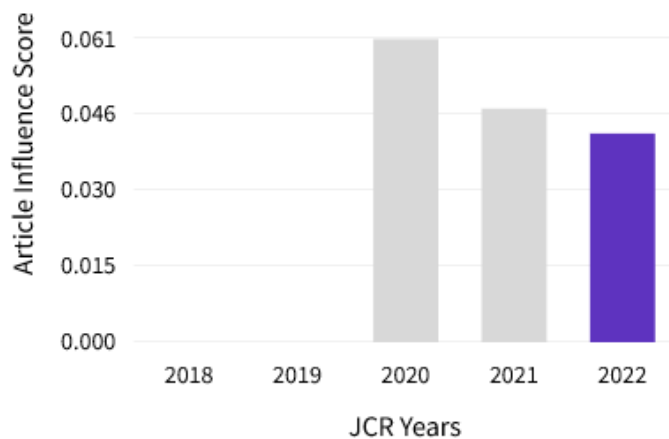
The Normalized Eigenfactor Score is the Eigenfactor score normalized, by rescaling the total number of journals in the JCR each year, so that the average journal has a score of 1. Journals can then be compared and influence measured by their score relative to 1. [Learn more](#)



Article influence score

0.042

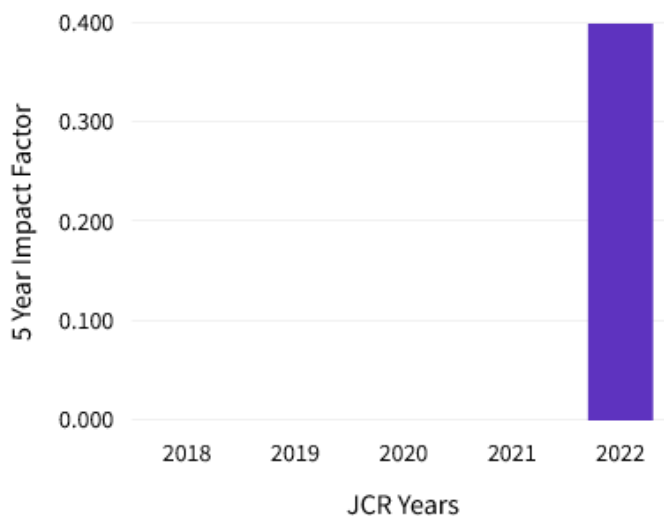
The Article Influence Score normalizes the Eigenfactor Score according to the cumulative size of the cited journal across the prior five years. The mean Article Influence Score for each article is 1.00. A score greater than 1.00 indicates that each article in the journal has above-average influence. [Learn more](#)



5 year Impact Factor

0.4

The 5-year Impact Factor is the average number of times articles from the journal published in the past five years have been cited in the JCR year. It is calculated by dividing the number of citations in the JCR year by the total number of articles published in the five previous years.



5 year Impact Factor calculation

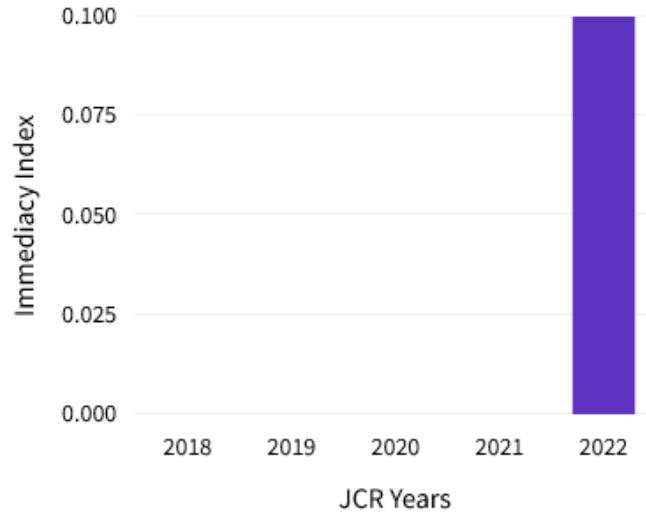
Citations in 2022 to items published in [2017-2021] (75)				
<hr/>	=	<hr/>	=	0.4
Number of citable items in [2017-2021] (169)		75		
		169		

Immediacy Index

0.1

The Immediacy Index is the count of citations in the current year to the journal that reference content in this same year. Journals that have a consistently high Immediacy Index attract citations rapidly.

[Learn more](#)



Immediacy Index calculation

Cites in 2022 to items published in 2022	4	
<hr/>		4 / 37 = 0.1
Number of items published in 2022	37	